



MASTER LEDspot MV

MAS LEDspotMV VLE D 3.5-35W GU10 840 60D

Delivering a warm, halogen-like accent beam, MASTER LEDspot MV is a perfect fit for spot lighting (track, corridors, lift lobbies, display cases and cabinets) in the hospitality industry. It is particularly suitable to public areas where the light is on 24/7, such as lobbies, corridors, stairwells. MASTER LEDspot MV delivers huge energy savings and minimizes maintenance cost without any compromise on brightness, enabling hospitality owners to achieve a return on their investment within one year. These LEDspots are compatible with most existing fixtures with a GU10 holder and designed as a retrofit replacement for halogen or incandescent spots. The dimmable versions drive further efficiencies, while helping to create the desired atmosphere.

Product data

• General Information

Cap-Base	GU10
Bulb Shape	PAR16 [PAR 2 inch]
Nominal Lifetime (Nom)	35000 h
Switching Cycle B50L70	50000X
Technical Type	3.5-35W

• Light Technical

Color Code	840 [CCT of 4000K (841)]
Beam Angle (Nom)	60°
Luminous Flux (Nom)	330 lm
Luminous Flux (Rated) (Nom)	330 lm
Luminous Intensity (Nom)	350 cd
Color Designation	Cool White (CW)
Rated Beam Angle	60°
Correlated Color Temperature (Nom)	4000 K
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux In 90° Cone (Rated)	290 lm

• Operating and Electrical

Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	3.5 W
Lamp Current (Nom)	19 mA
Wattage Equivalent	35 W
Starting Time (Nom)	0.5 s
Warm Up Time To 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.8
Voltage (Nom)	220-240 V

• Controls and Dimming

Dimmable	Yes
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• Approval and Application

Energy Saving Product	Yes
Suitable For Accent Lighting	Yes
Energy Efficiency Label (EEL)	A++
Energy Consumption kWh/1000 h	4 kWh

• Product Data

Full product code	871869656308300
Order product name	MAS LEDspotMV VLE D 3.5-35W GU10 840 60D
EAN/UPC - Product	8718696563083

PHILIPS

MASTER LEDspot MV

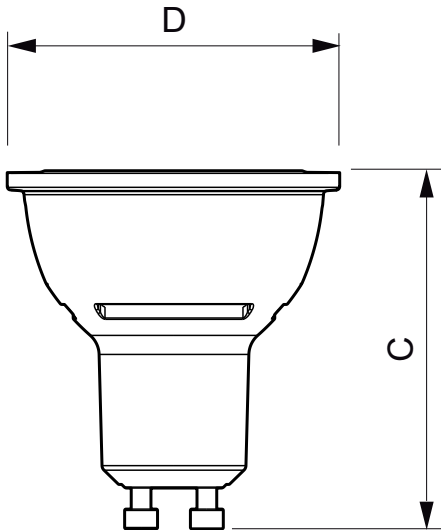
Order code 929001216002
Numerator - Quantity Per Pack 1
Numerator - Packs per outer box 10

Material Nr. (12NC) 929001216002
Net Weight (Piece) 0.036 kg

Warnings and Safety

- Operating temperature range is between -20°C and 45°C ambient
- Only to apply in dry or damp locations and most of open fixtures with lamp-holders that offer sufficient space (10 mm free air space)
- Not intended for use with emergency light fixtures or exit lights

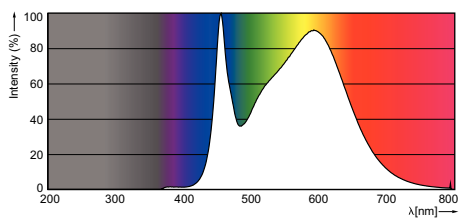
Dimensional drawing



GU10 230V 4W-35W 260lm 60D 4000K GU10 D

Product	D	Ø
MAS LEDspotMV VLE D 3.5-35W GU10 840 60D	50 mm	56 mm

Photometric data





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